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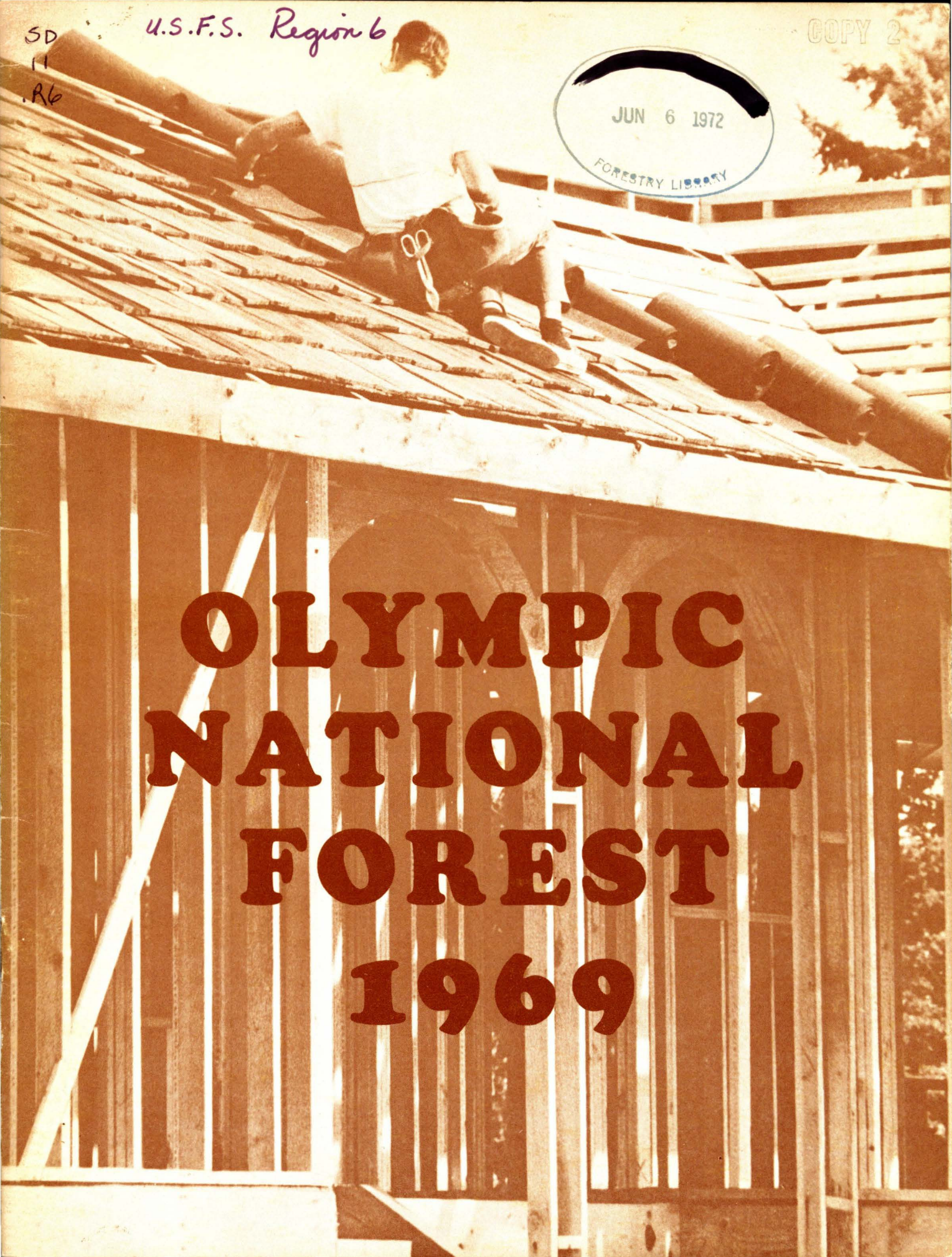
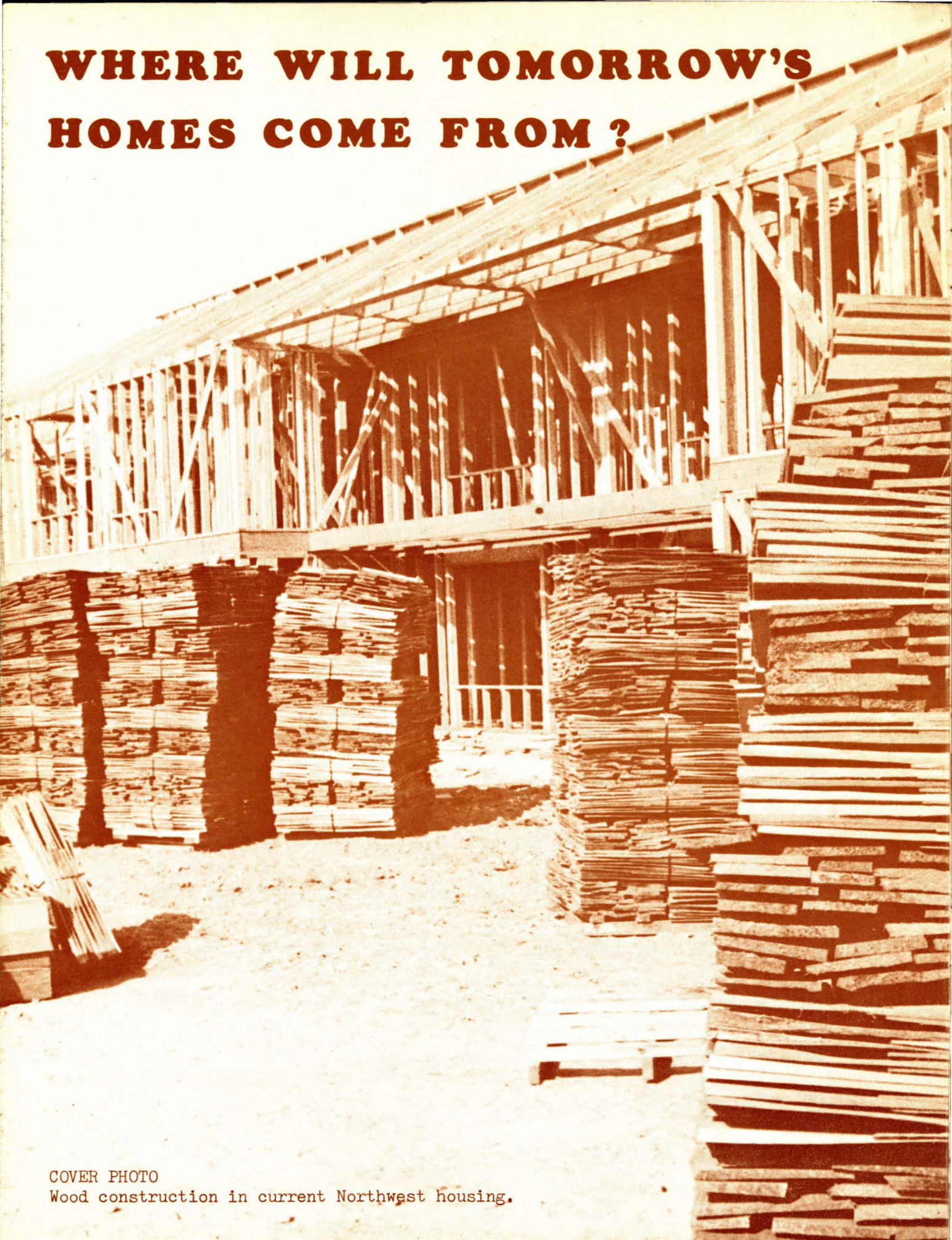


OLYMPIC NATIONAL FOREST 1969

WHERE WILL TOMORROW'S HOMES COME FROM?



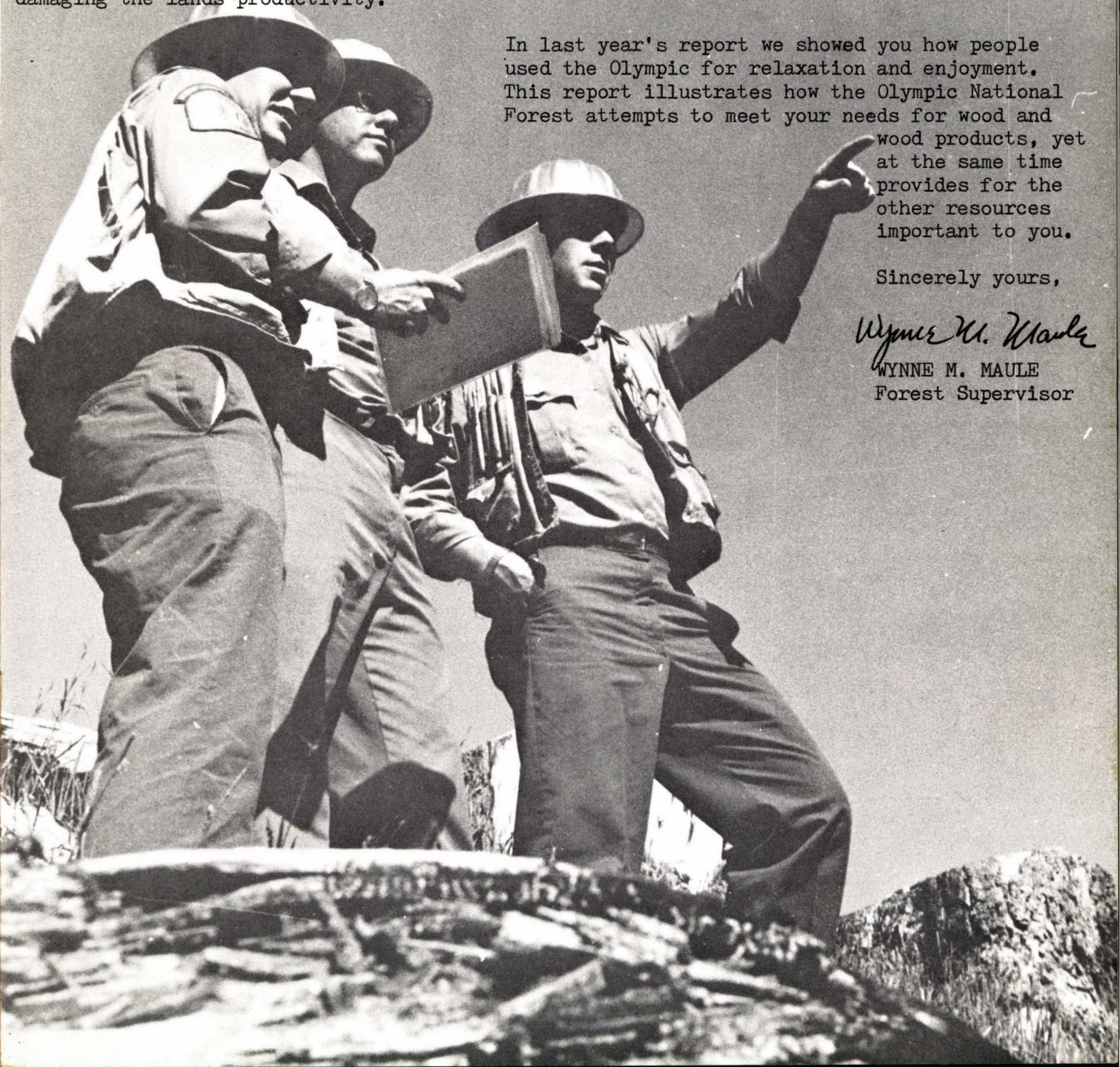
COVER PHOTO
Wood construction in current Northwest housing.

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
OLYMPIC NATIONAL FOREST
FEDERAL BUILDING, OLYMPIA, WASHINGTON 98501

Dear Friend:

Many goods and services are provided by the National Forests. Each one is important in some way to the American people. Public demands for resources are increasing. Wood is needed for houses, paper, plastics and a myriad of other commodities; water for domestic, industrial and recreational purposes; open spaces in which to hike, camp, hunt or fish. All of these goods and services are found in the National Forests, but not in an unlimited supply.

The job of the land-managing professional - foresters, engineers, landscape architects, and others - is a challenging one. These men must balance the supply with the demand without damaging the lands productivity.



In last year's report we showed you how people used the Olympic for relaxation and enjoyment. This report illustrates how the Olympic National Forest attempts to meet your needs for wood and wood products, yet at the same time provides for the other resources important to you.

Sincerely yours,

Wynne M. Maule

WYNNE M. MAULE
Forest Supervisor

Yesterdays homes were produced by extensive management of old-growth timber. Patch clear cutting of mature timber prepares the land for a new crop.

The timber harvested from the Olympic in 1969 would build 70,700 new 3-bedroom homes

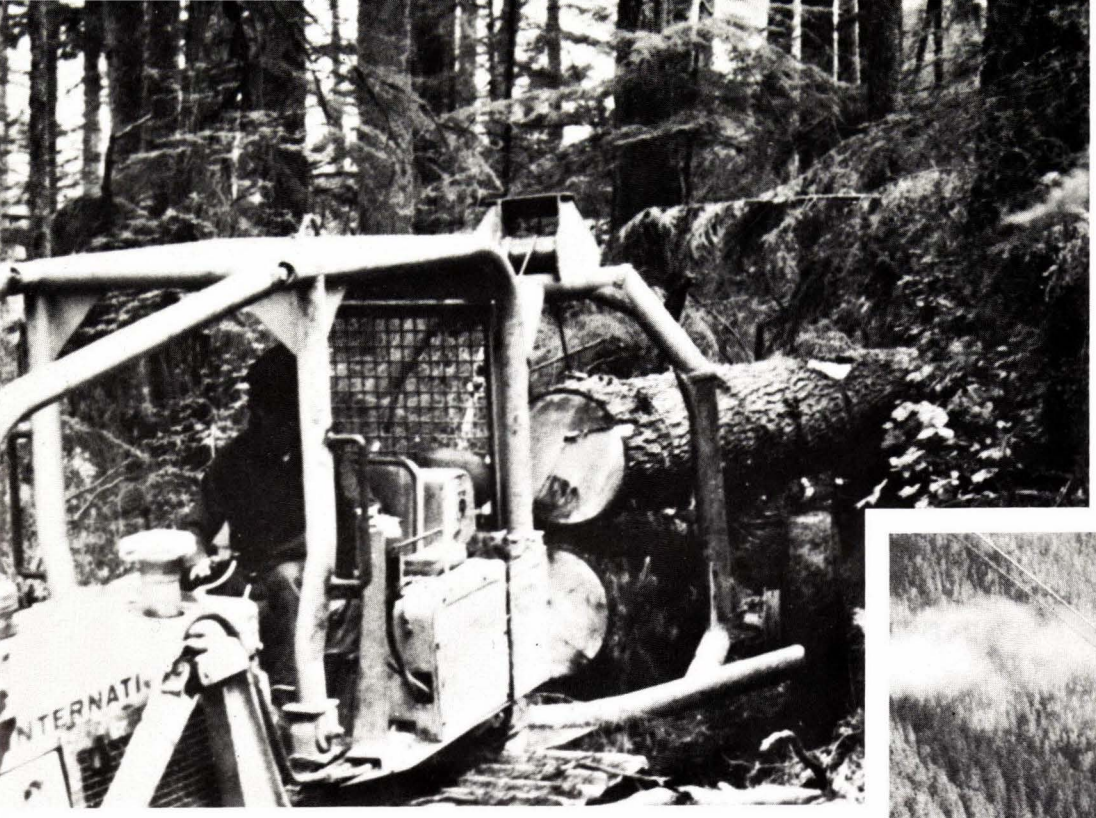
or

41,600 apartment units

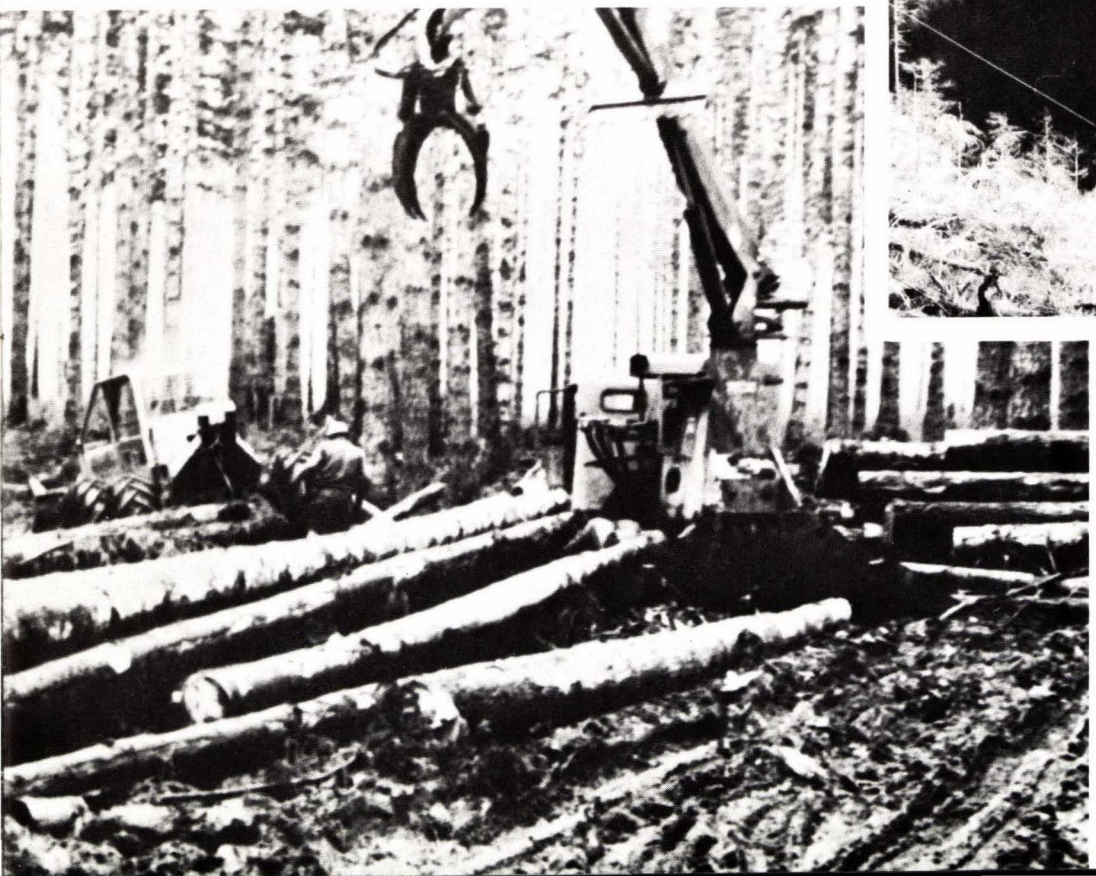
or

40,808,000,000 paper towels enough, if laid end to end, to reach to the moon and back ten times.

The land which produced this raw material has been reforested with 1,150,000 seedlings.



Tomorrows homes will come from more intensive management of today's Forest.

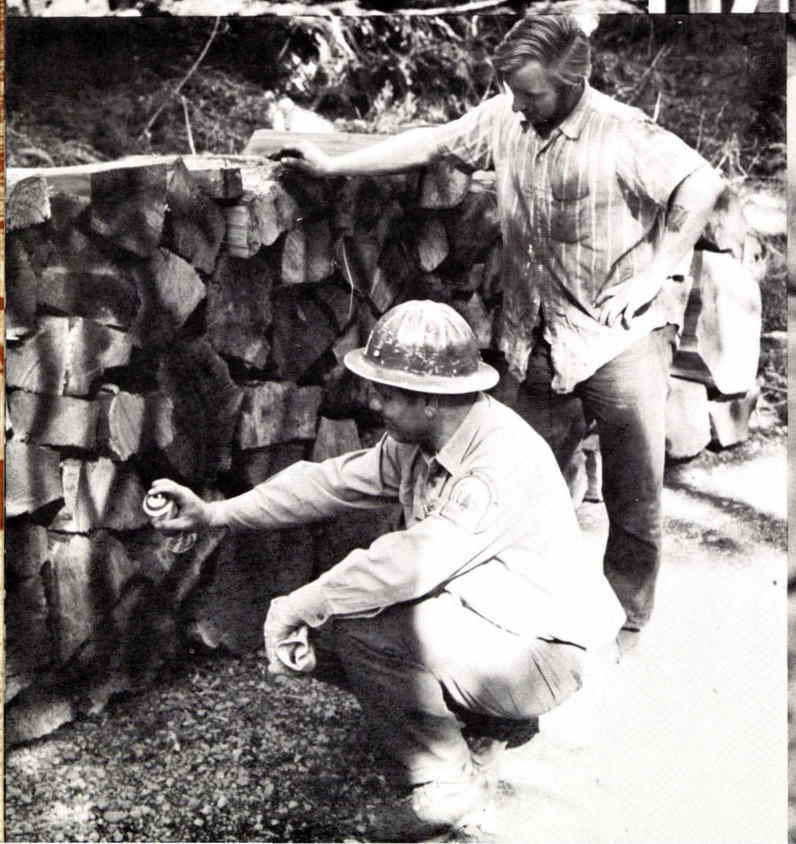


Management techniques such as individual tree selection will be used to maintain the quality and safety of recreation developments.

Pursuing wild animals with camera, naked eye, or gun will always be a challenge. Intensive timber management programs can be geared to produce better combinations of cover for wildlife and food than existed in mature, unmanaged stands of Douglas-fir.

OLYMPIC
National Forest

TODAY'S MANAGEMENT TOMORROW'S HOMES



SUMMARY OF INFORMATION
OLYMPIC NATIONAL FOREST - 1969

AREA

National Forest Land	621,766
Other - Private and Public	68,127
Total Area	689,893

PERSONNEL

Number of Permanent Employees	182
Maximum Number of People Employed at One Time, 1969	300

ENGINEERING ACCOMPLISHMENTS

Work Done By Forest Service	
Miles of Road Surveyed	78
Miles of Construction Staking	115
Miles of Road Maintained	927
Miles of Trail Maintained	67

Work Done By Timber Sale Operator	
Miles of Road Constructed	58
Miles of Road Maintained	1,412
Bridges Constructed	1
Transportation Improvements	
Total Miles of System Roads	1,896
Total Miles of System Trail	172

RECREATION FACILITIES

Developed Campgrounds and Picnic	
Areas	21
Tent Sites	220
Combination Tent or Trailer Site	110
Picnic Sites	54

FIRE CONTROL

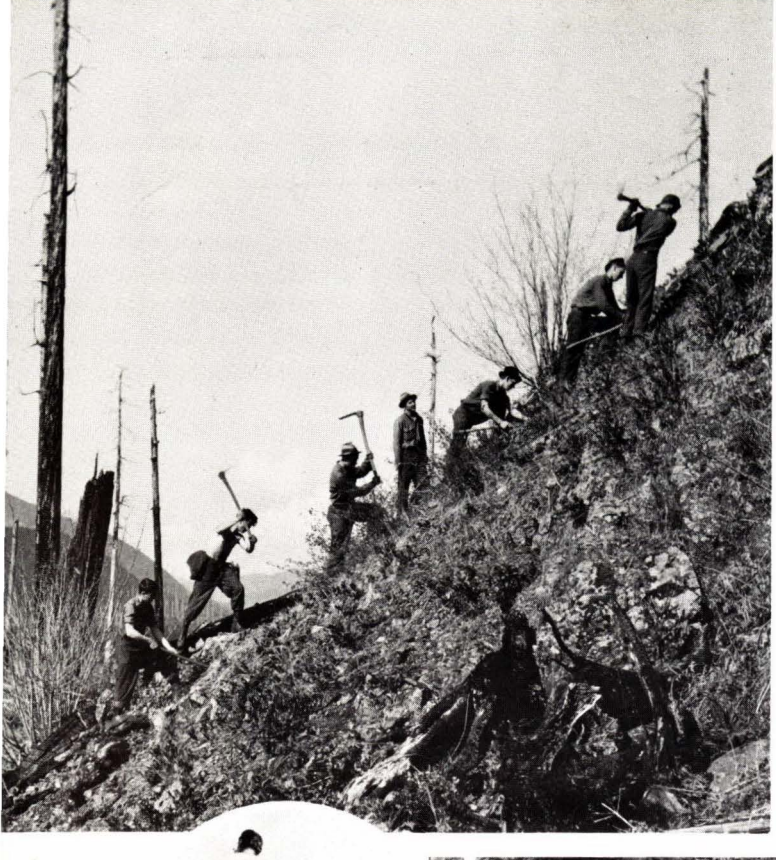
Number of Fires in 1969	
Lightning	0
Man-Caused	15
Total	15
Acres Burned in 1969	1

VISITOR DAYS OF USE

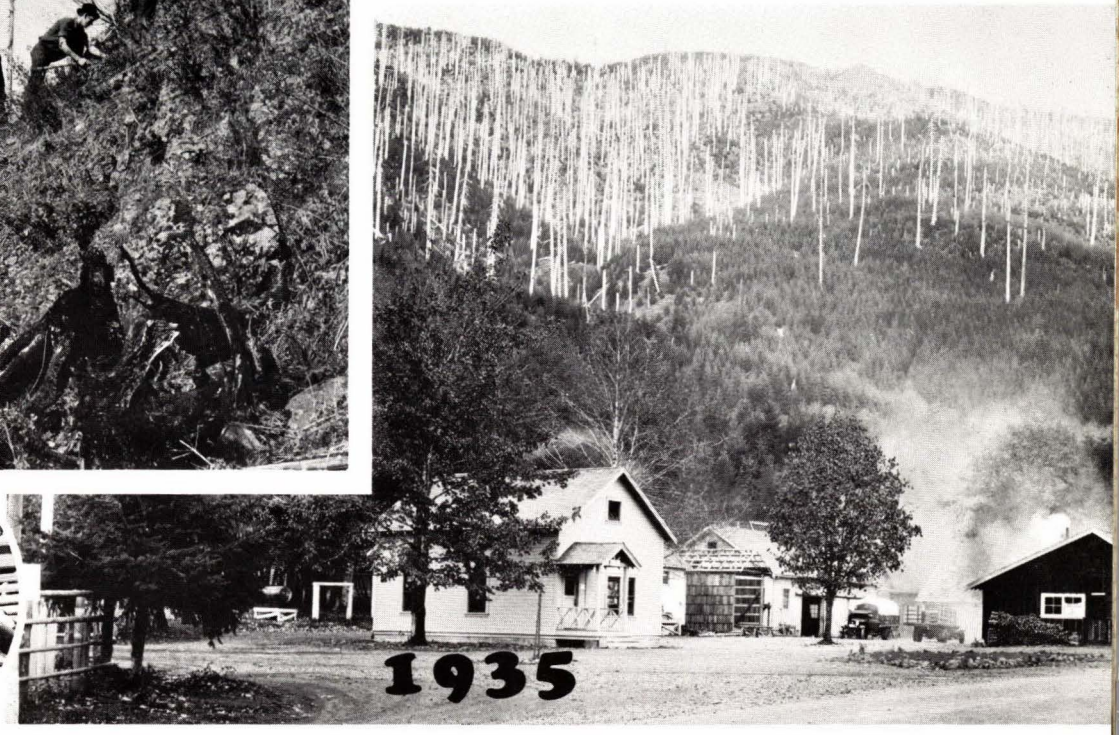
Camping	211,000
Auto Touring	150,500
Hunting	69,000
Fishing	59,600
Picnicking	48,400
Hiking	36,700
Other Forest Recreation	245,400
Total Visitor Days	820,600

TIMBER MANAGEMENT

Annual Allowable Cut	343.9 Million Bd. Ft.
Timber Sold, CY 1969	241.9 Million Bd. Ft.
Value of Timber Sold, CY 1969	$11,663,201.18
Value Per Thousand Bd. Ft. of Timber Sold, CY 1969	$48.21
Timber Cut, CY 1969	248.4 Million Bd. Ft.
Value of Timber Cut, CY 1969	$8,753,401.54
Value Per Thousand Bd. Ft. of Timber Cut, CY 1969	$35.24
Acres Cut, FY 1969 - Clearcut	4,168
Partial	1,396
Salvage	189
Number of Trees Planted, FY 1969	1,150,000
Number of Acres Planted, FY 1969	3,449

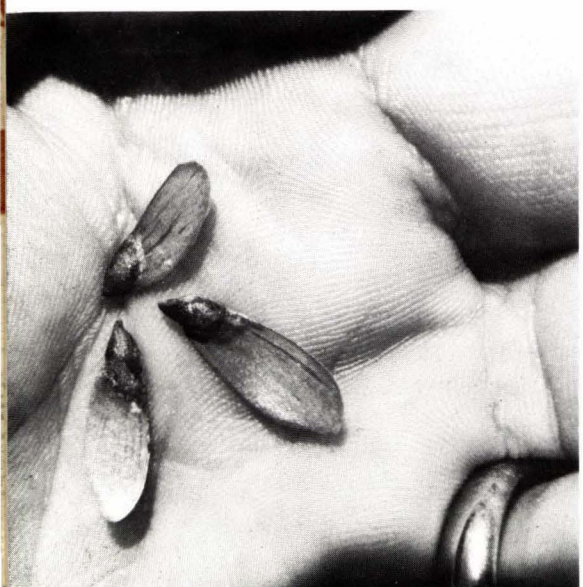


Reforestation practices of the early 1900's returned the fire-devastated Soleduck Burn to productive Forest land. Today commercial thinning of these trees provides raw material for the national economy.



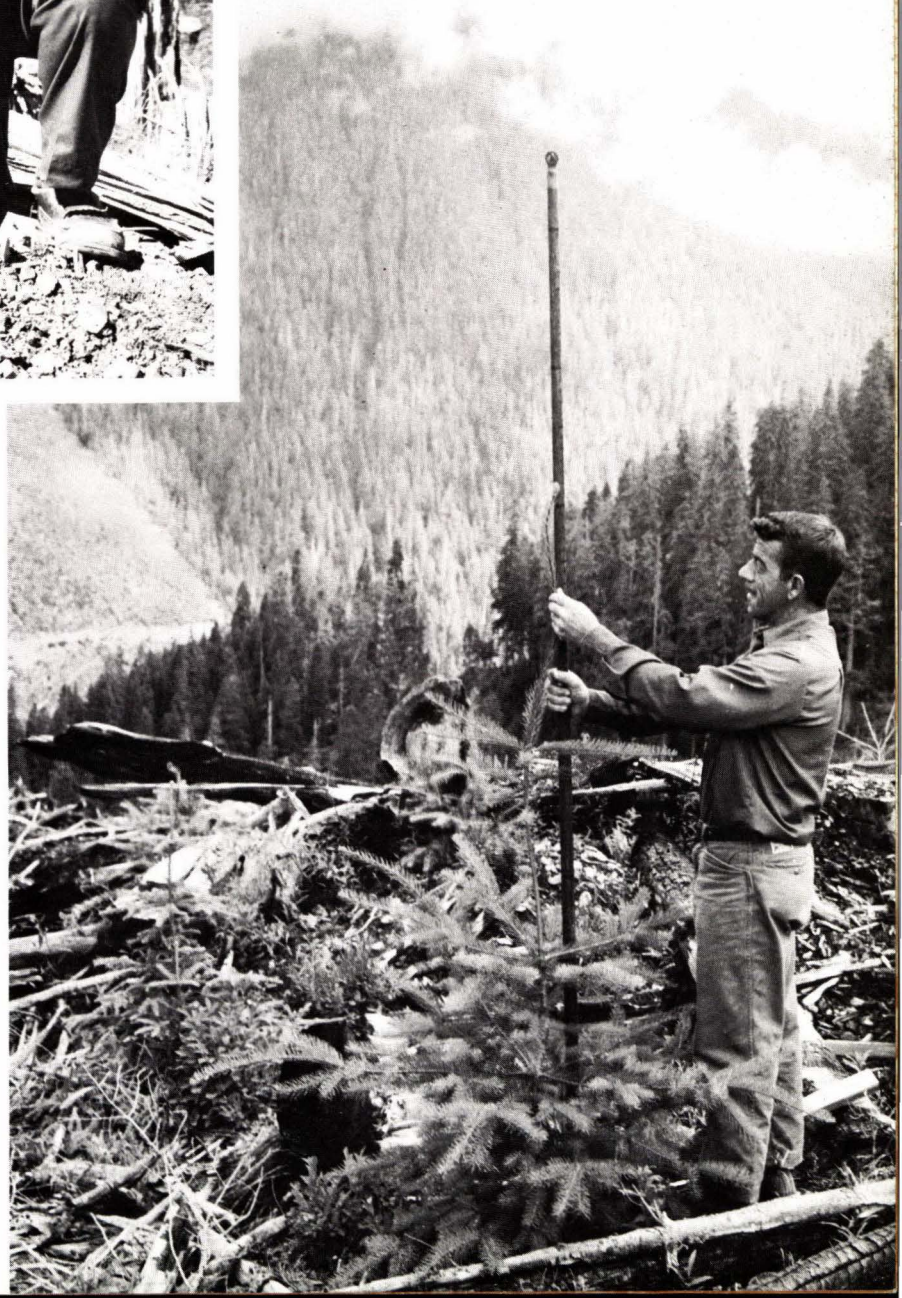
The Dennie Ahl Seed Orchard was established in 1958 to produce Douglas-fir seed with an inherited potential for developing into fast growing excellent-form trees. The Dennie Ahl Seed Orchard has produced the following since beginning operation in 1958.

	Seed Produced	Seedlings Grown by Planting Dennie Ahl Seed
1958	0	0
1959	½ lb.	0
1962	20 lb.	300,000
1966	37 lb.	360,000
1967	0	360,000
1968	118 lb.	0
1969	0	378,000
Total	175½ lb.	1,398,000



Douglas-fir Seed
and
Seedlings

Seeds from the Dennie Ahl Orchard produce enough seedlings to reforest the areas harvested annually by the Olympic.



Initial results indicate that seedlings originating from Dennie Ahl will produce 20 - 25 percent more volume per acre than natural stands under similar conditions.

Receipts and Expenditures
Olympic National Forest Program for Fiscal Year Ended June 30, 1969

Cash Receipts from Sale and Use of Forest Products	Miscellaneous	National Forest Fund	Total
Timber and Forest Products	$	$8,111,543	$8,111,543
Grazing		50	50
Land Uses		840	840
Recreation		9,508	9,508
Power		148	148
Minerals		537	537
Admission and Users Fees		3,737	3,737
Other Cash Receipts	6,850		6,850
Total	$ 6,850	$8,126,363	$8,133,213

Cash Receipts from Deposits for Expenditure on National Forests		
Timber Sale Area Betterment	$ 440,782	
Cooperator Contributions:		
Road Maintenance Reconstruction	136,457	
Brush Disposal	289,237	
Total	$ 866,476	$ 866,476

Other Income	
Estimated Value of Timber Purchaser Constructed Roads	$ 961,747
L&WCF Entrance Permit Fees	4,879
Total Cash Receipts and Other Income	$ 9,966,315

Appropriation Expenditures	Total	Capital	Operating
Protection and Management	$ 891,142	$ 140,703	$ 750,439
Fighting Forest Fires	77,448	----	77,448
Insect and Disease Control	1,457	502	955
Water Resource Development	35,581	17,616	17,965
Brush Disposal	230,171	535	229,636
Forest Roads and Trails	1,509,859	1,100,662	409,197
Land and Water Conservation	254	----	254
Cooperator Funds	18,572	----	18,572
Timber Sale Area Betterment	170,274	170,274	----
Total	$2,934,758	$1,430,292	$1,504,466
Estimated Depreciation on Roads, Trails and Other Improvements in Place June 30, 1969			$1,050,308
Total Operating Expense			$2,554,774 $2,554,774

Excess of Receipts over Operating Expenses	$7,411,541
Less Timber Sale Betterment Receipts and Estimated Value of Timber Purchaser Constructed Roads	$1,402,529
Excess of Receipts over Operating Expenses	$6,009,012

Payments Made to States Pursuant to 16 U. S. C. 500

Washington	$2,031,590	
	Clallam County	$679,405
	Grays Harbor County	$213,662
	Jefferson County	$920,034
	Mason County	$218,489

OLYMPIC NATIONAL FOREST
ORGANIZATION
WYNNE M. MAULE, Forest Supervisor

943-7200

STAFF

Everett Olson — Administrative Officer

Curtis Swanson — General Resources

Howard Rice — Timber Management

George Jansen — Forest Engineer

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Hoodsport, Washington
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Quilcene Ranger District
Quilcene, Washington
Phone: 765-3361

Bryson Lausch
Quinault Ranger District
Quinault, Washington
Phone: 288-2525

Leonard Flower
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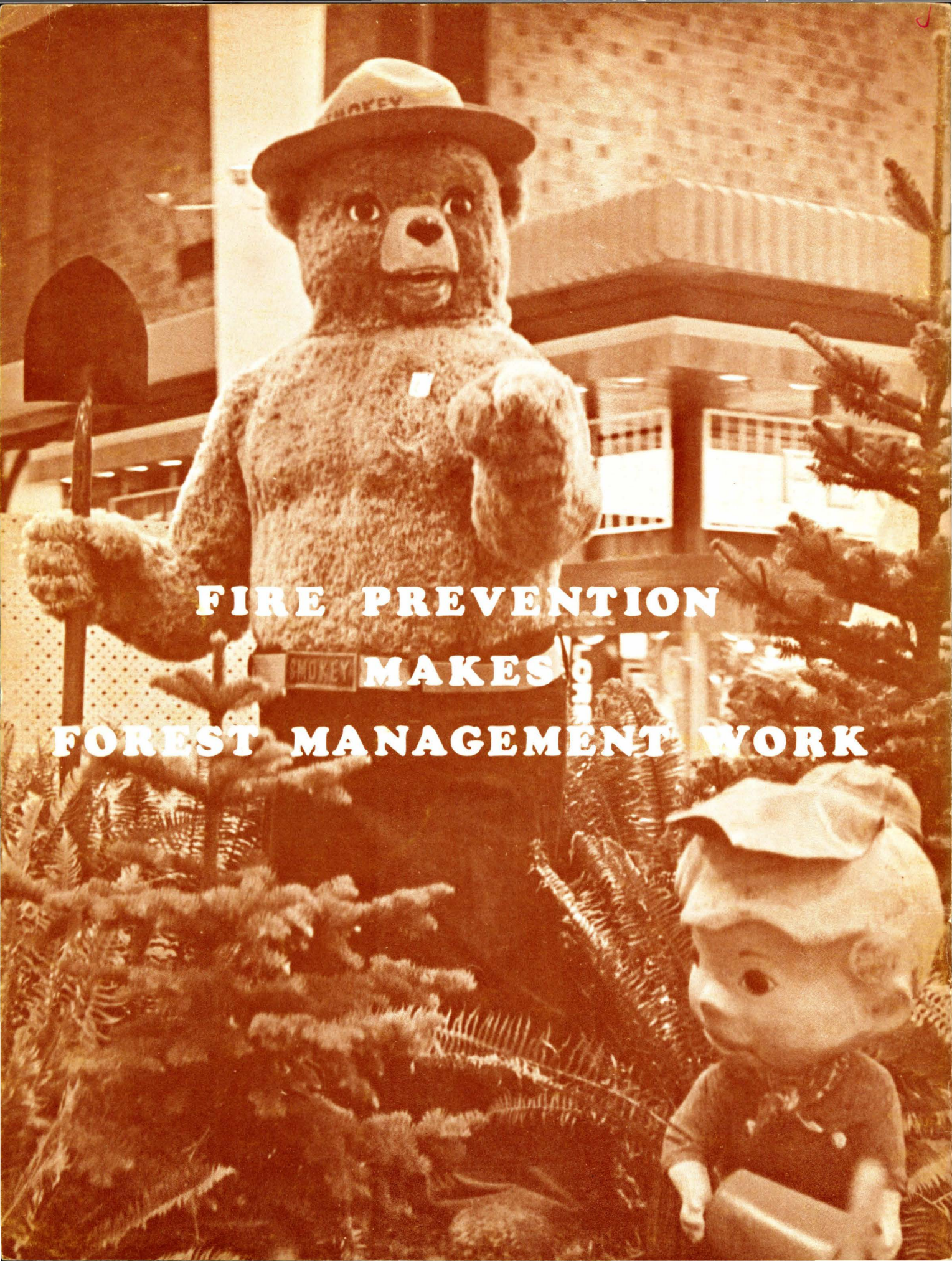
2904 Olympic Highway North
Shelton, Washington
Phone: 426-8265

Lee Cromley
Soleduck Ranger District
Forks, Washington
Phone: 374-6236

ADVISORY COUNCIL

George Buck - Newspaper
Earl Clark - Researcher, Writer
John Forbes - Chamber of Commerce
Walter A. Kelly - County Commissioner
Thomas H. Mansfield - County Commissioner
Werner Mayr - Logging Industry
Max Schmidt - Timber Industry
Russell G. Thomas - Sportsman
Syd Tozier - Insurance Business
Jim Whittaker - Mountaineer

GPO 997-102


FIRE PREVENTION
MAKES
FOREST MANAGEMENT WORK